

FILE 'HOME' ENTERED AT 07:24:06 ON 27 SEP 2007
ENTER COST CENTER (NONE) :none

=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS

| SINCE FILE ENTRY | TOTAL SESSION |
|------------------|---------------|
| 0.21 | 0.21 |

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 07:24:21 ON 27 SEP 2007

69 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0* with SET DETAIL OFF.

=> s peptide (p) (PITC or (phenyl isothiocyanate) or (phenylisothiocyanate)) (p) (PIC or (phenyl isocyanate) or (phenylisocyanate))

0* FILE ADISNEWS
0* FILE ANTE
0* FILE AQUALINE
0* FILE BIOENG
1* FILE BIOTECHABS
1* FILE BIOTECHDS
0* FILE BIOTECHNO
4 FILE CAPLUS
0* FILE CEABA-VTB
0* FILE CIN

22 FILES SEARCHED...

0* FILE ESBIOBASE
0* FILE FOMAD

31 FILES SEARCHED...

0* FILE FOREGE
0* FILE FROSTI
0* FILE FSTA
5 FILE IFIPAT
0* FILE KOSMET
0* FILE NTIS
0* FILE NUTRACEUT
1* FILE PASCAL
0* FILE PHARMAML

57 FILES SEARCHED...

11 FILE USPATFULL
1 FILE USPAT2
0* FILE WATER

7 FILES HAVE ONE OR MORE ANSWERS, 69 FILES SEARCHED IN STNINDEX

L1 QUE PEPTIDE (P) (PITC OR (PHENYL ISOTHIOCYANATE) OR (PHENYLISOTHIOCYANATE)) (P) (PIC OR (PHENYL ISOCYANATE) OR (PHENYLISOCYANATE))

=> s peptide and (PITC or (phenyl isothiocyanate) or (phenylisothiocyanate)) and (PIC or (phenyl isocyanate) or (phenylisocyanate))

1 FILE BIOTECHABS
1 FILE BIOTECHDS
19 FILE CAPLUS

16 FILES SEARCHED...

30 FILES SEARCHED...

5 FILE IFIPAT
1 FILE PASCAL
1 FILE PROMT

2 FILE TOXCENTER
173 FILE USPATFULL
1 FILE USPATOLD
44 FILE USPAT2
65 FILES SEARCHED...
2 FILE WPIDS
2 FILE WPINDEX

12 FILES HAVE ONE OR MORE ANSWERS, 69 FILES SEARCHED IN STNINDEX

L2 QUE PEPTIDE AND (PITC OR (PHENYL ISOTHIOCYANATE) OR (PHENYLISOTHIOCYANATE)
) AND (PIC OR (PHENYL ISOCYANATE) OR (PHENYLISOCYANATE))

=>

=> file hcaplus, toxcenter
COST IN U.S. DOLLARS

FULL ESTIMATED COST

| SINCE FILE ENTRY | TOTAL SESSION |
|------------------|---------------|
| 3.15 | 3.36 |

FILE 'HCAPLUS' ENTERED AT 07:27:34 ON 27 SEP 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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FILE 'TOXCENTER' ENTERED AT 07:27:34 ON 27 SEP 2007
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=> s 11
L3 4 L1

=> s 12
L4 21 L2

=> dup rem 13
PROCESSING COMPLETED FOR L3
L5 4 DUP REM L3 (0 DUPLICATES REMOVED)

=> dup rem 14
PROCESSING COMPLETED FOR L4
L6 19 DUP REM L4 (2 DUPLICATES REMOVED)

=> d 15 1-4

L5 ANSWER 1 OF 4 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2003:331185 HCAPLUS
DN 139:19286
TI An improved method for rapid sequencing of support-bound peptides by partial edman degradation and mass spectrometry
AU Sweeney, Michael C.; Pei, Dehua
CS Department of Chemistry and Ohio State Biochemistry Program, Ohio State University, Columbus, OH, 43210, USA
SO Journal of Combinatorial Chemistry (2003), 5(3), 218-222
CODEN: JCCHFF; ISSN: 1520-4766
PB American Chemical Society
DT Journal
LA English
RE.CNT 46 THERE ARE 46 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 4 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2001:225064 HCAPLUS
DN 134:367179
TI Rapid sequencing of library-derived peptides by partial Edman degradation

and mass spectrometry
AU Wang, Peng; Arabaci, Gulnur; Pei, Dehua
CS Department of Chemistry, The Ohio State University, Columbus, OH, 43210,
USA
SO Journal of Combinatorial Chemistry (2001), 3(3), 251-254
CODEN: JCCHFF; ISSN: 1520-4766
PB American Chemical Society
DT Journal
LA English
RE.CNT 55 THERE ARE 55 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 3 OF 4 HCPLUS COPYRIGHT 2007 ACS on STN
AN 1981:43667 HCPLUS
DN 94:43667
TI Avoiding difficult peptide purifications by generating new amino termini
in the spinning-cup sequencer
AU Boosman, Albert
CS Dep. Genet. SK-50, Univ. Washington, Seattle, WA, 98195, USA
SO Methods Pept. Protein Sequence Anal., Proc. Int. Conf., 3rd (1980),
Meeting Date 1979, 513-16. Editor(s): Birr, Christian. Publisher:
Elsevier, Amsterdam, Neth.
CODEN: 44MNAB
DT Conference
LA English

L5 ANSWER 4 OF 4 HCPLUS COPYRIGHT 2007 ACS on STN
AN 1952:17883 HCPLUS
DN 46:17883
OREF 46:3109a-d
TI A microbiological method for the determination of sequences of amino acid
residues
AU Fox, Sidney W.; Hurst, Thomas L.; Itschner, Kenneth F.
CS Iowa State Coll., Ames
SO Journal of the American Chemical Society (1951), 73, 3573-5
CODEN: JACSAT; ISSN: 0002-7863
DT Journal
LA Unavailable

=> d 16 1-19

L6 ANSWER 1 OF 19 HCPLUS COPYRIGHT 2007 ACS on STN
AN 2006:979736 HCPLUS
DN 145:357107
TI Preparation of ramoplanin derivatives possessing antibacterial activity
IN Raju, Bore G.; Ciabatti, Romeo; Maffioli, Sonia Ilaria; Singh, Upinder;
Romano, Gabriella; Michelucci, Elena; Tiseni, Paolo Simone; Candiani,
Gianpaolo; Kim, Bum; O'Dowd, Hardwin
PA Vicuron Pharmaceuticals Inc., USA
SO U.S. Pat. Appl. Publ., 119pp.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|---------------|---|----------|-----------------|----------|
| PI | US 2006211603 | A1 | 20060921 | US 2005-198763 | 20050804 |
| | WO 2007001335 | A2 | 20070104 | WO 2005-US28704 | 20050811 |
| | W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, | | | |

SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU,
 ZA, ZM, ZW
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
 IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
 CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
 GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
 KG, KZ, MD, RU, TJ, TM
 PRAI US 2004-602780P P 20040818
 US 2005-198763 A 20050804
 OS MARPAT 145:357107

L6 ANSWER 2 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 2006:11062 HCAPLUS
 DN 144:108604
 TI **Peptide** antibiotics and intermediates used in their preparation
 IN Leese, Richard A.; Francis, Noreen; Curran, William V.; Borders, Donald
 B.; Jarolmen, Howard
 PA USA
 SO U.S. Pat. Appl. Publ., 17 pp.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|------------------|----------|
| PI US 2006004185 | A1 | 20060105 | US 2004-881160 | 20040701 |
| AU 2005326770 | A1 | 20060810 | AU 2005-326770 | 20050701 |
| CA 2571944 | A1 | 20060810 | CA 2005-2571944 | 20050701 |
| WO 2006083317 | A2 | 20060810 | WO 2005-US23343 | 20050701 |
| WO 2006083317 | A3 | 20070118 | | |
| WO 2006083317 | A9 | 20070301 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |
| EP 1761554 | A2 | 20070314 | EP 2005-856867 | 20050701 |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU | | | | |
| CN 101010336 | A | 20070801 | CN 2005-80029419 | 20050701 |
| IN 2007KN00283 | A | 20070706 | IN 2007-KN283 | 20070124 |
| PRAI US 2004-881160 | A | 20040701 | | |
| WO 2005-US23343 | W | 20050701 | | |
| OS MARPAT 144:108604 | | | | |

L6 ANSWER 3 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN DUPLICATE 1
 AN 2005:1178010 HCAPLUS
 DN 143:440764
 TI Preparation of **peptides** for the inhibition of enzymes
 IN Smyth, Mark S.; Laidig, Guy J.; Borchardt, Ronald T.; Bunin, Barry A.;
 Crews, Craig M.; Musser, John H.; Schneekloth, John S.; Chabala, John
 Clifford
 PA Proteolix, Inc., USA
 SO U.S. Pat. Appl. Publ., 40 pp.
 CODEN: USXXCO
 DT Patent

LA English

FAN.CNT 3

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|-----------------|--|----------|------------------|----------|
| PI | US 2005245435 | A1 | 20051103 | US 2005-106879 | 20050414 |
| | US 7232818 | B2 | 20070619 | | |
| | AU 2005238445 | A1 | 20051110 | AU 2005-238445 | 20050414 |
| | CA 2562411 | A1 | 20051110 | CA 2005-2562411 | 20050414 |
| | WO 2005105827 | A2 | 20051110 | WO 2005-US12740 | 20050414 |
| | WO 2005105827 | A3 | 20060330 | | |
| | W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |
| | RW: | BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, MC, NL, PL, PT, RO, SE, SI, SK, TR | | | |
| EP | 1745064 | A2 | 20070124 | EP 2005-735686 | 20050414 |
| | R: | AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR | | | |
| CN | 101006098 | A | 20070725 | CN 2005-80019845 | 20050414 |
| US | 2006030533 | A1 | 20060209 | US 2005-199899 | 20050808 |
| AU | 2005271232 | A1 | 20060216 | AU 2005-271232 | 20050808 |
| CA | 2589765 | A1 | 20060216 | CA 2005-2589765 | 20050808 |
| WO | 2006017842 | A1 | 20060216 | WO 2005-US28246 | 20050808 |
| | W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |
| | RW: | AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | |
| EP | 1781688 | A1 | 20070509 | EP 2005-784484 | 20050808 |
| | R: | AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR | | | |
| CN | 101044157 | A | 20070926 | CN 2005-80033600 | 20050808 |
| IN | 2006DN05644 | A | 20070831 | IN 2006-DN5644 | 20060927 |
| IN | 2007DN00768 | A | 20070803 | IN 2007-DN768 | 20070131 |
| NO | 2007000965 | A | 20070416 | NO 2007-965 | 20070220 |
| US | 2007191284 | A1 | 20070816 | US 2007-786217 | 20070411 |
| PRAI | US 2004-562340P | P | 20040415 | | |
| | US 2004-569096P | P | 20040507 | | |
| | US 2004-599401P | P | 20040806 | | |
| | US 2004-610001P | P | 20040914 | | |
| | US 2004-610002P | P | 20040914 | | |
| | US 2004-610159P | P | 20040914 | | |
| | US 2004-620573P | P | 20041020 | | |
| | US 2005-106879 | A2 | 20050414 | | |
| | WO 2005-US12740 | W | 20050414 | | |
| | WO 2005-US28246 | W | 20050808 | | |

OS CASREACT 143:440764; MARPAT 143:440764

RE.CNT 66 THERE ARE 66 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 4 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN DUPLICATE 2
 AN 2004:525096 HCAPLUS
 DN 141:89363
 TI Preparation of amino acid cyanoalkylamides as rotamase inhibitors
 IN Knolle, Jochen; Schutkowski, Mike; Hummel, Gerd
 PA Jerini A.-G., Germany
 SO Eur. Pat. Appl., 126 pp.
 CODEN: EPXXDW
 DT Patent
 LA English
 FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|------|----------|-----------------|----------|
| PI EP 1433778 | A1 | 20040630 | EP 2002-28699 | 20021223 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK | | | | |
| WO 2004065353 | A1 | 20040805 | WO 2003-EP14844 | 20031223 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| AU 2003300552 | A1 | 20040813 | AU 2003-300552 | 20031223 |
| EP 1575903 | A1 | 20050921 | EP 2003-815374 | 20031223 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK | | | | |
| US 2006252813 | A1 | 20061109 | US 2005-540013 | 20050622 |
| PRAI EP 2002-28699 | A | 20021223 | | |
| WO 2003-EP14844 | W | 20031223 | | |
| OS MARPAT 141:89363 | | | | |
| RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT | | | | |

L6 ANSWER 5 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 2004:153855 HCAPLUS
 DN 140:423402
 TI Synthesis and evaluation of new [(arylsulfonamido)methyl]cyclohexyl derivatives as human neuropeptide Y Y5 receptor antagonists for the treatment of obesity
 AU Moreno, Antonio; Perez, Silvia; Galiano, Silvia; Juanenea, Laura; Erviti, Oihana; Frigola, Carmen; Aldana, Ignacio; Monge, Antonio
 CS Centro de Investigacion en Farmacobiologia Aplicada (CIFA), Unidad en Investigacion y Desarrollo de Medicamentos, Universidad de Navarra, Pamplona, 31080, Spain
 SO European Journal of Medicinal Chemistry (2004), 39(1), 49-58
 CODEN: EJMCA5; ISSN: 0223-5234
 PB Elsevier Science Ltd.
 DT Journal
 LA English
 OS CASREACT 140:423402
 RE.CNT 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 6 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 2003:331185 HCAPLUS
 DN 139:19286
 TI An improved method for rapid sequencing of support-bound peptides by partial edman degradation and mass spectrometry
 AU Sweeney, Michael C.; Pei, Dehua

CS Department of Chemistry and Ohio State Biochemistry Program, Ohio State University, Columbus, OH, 43210, USA
SO Journal of Combinatorial Chemistry (2003), 5(3), 218-222
CODEN: JCCHFF; ISSN: 1520-4766
PB American Chemical Society
DT Journal
LA English

RE.CNT 46 THERE ARE 46 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 7 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2001:569727 HCAPLUS
DN 135:149594
TI Method and product for the sequence determination of *peptides* using a mass spectrometer
IN Chait, Brian T.; Beavis, Ronald; Wang, Rong; Kent, Stephen B. H.
PA The Rockefeller University, USA; The Scripps Research Institute
SO U.S., 36 pp., Cont.-in-part of U.S. Ser. No. 891,177, abandoned.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 4

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|----------|
| US 6271037 | B1 | 20010807 | US 1996-341555 | 19960624 |
| WO 9324834 | A1 | 19931209 | WO 1993-US5070 | 19930527 |
| W: AT, AU, BB, BG, BR, CA, CH, DE, DK, ES, FI, GB, HU, JP, KP, KR, LK, LU, MG, MN, MW, NL, NO, PL, RO, RU, SD, SE, US | | | | |
| RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG | | | | |
| EP 1130399 | A2 | 20010905 | EP 2001-112292 | 19930527 |
| EP 1130399 | A3 | 20020911 | | |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE | | | | |
| CA 2406356 | C | 20070130 | CA 1993-2406356 | 19930527 |
| US 2003059952 | A1 | 20030327 | US 2001-828326 | 20010405 |
| US 6750061 | B2 | 20040615 | | |
| US 2004265944 | A1 | 20041230 | US 2004-792176 | 20040302 |
| US 2005153454 | A1 | 20050714 | US 2004-1908 | 20041201 |
| PRAI US 1992-891177 | B2 | 19920529 | | |
| WO 1993-US5070 | W | 19930527 | | |
| AU 1993-43958 | A | 19930527 | | |
| CA 1993-2136717 | A3 | 19930527 | | |
| EP 1993-914216 | A3 | 19930527 | | |
| JP 1993-500786 | A | 19930527 | | |
| US 1996-341555 | A1 | 19960624 | | |
| US 2001-828326 | A1 | 20010405 | | |
| US 2004-792176 | A1 | 20040302 | | |

RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 8 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2001:435618 HCAPLUS
DN 135:195781
TI Novel C-Terminus Modifications of the Dmt-Tic Motif: A New Class of Dipeptide Analogues Showing Altered Pharmacological Profiles Toward the Opioid Receptors
AU Page, Daniel; Naismith, Angela; Schmidt, Ralf; Coupal, Martin; Labarre, Maryse; Gosselin, Mylene; Bellemare, Daniel; Payza, Kemal; Brown, William
CS Departments of Chemistry and Pharmacology, AstraZeneca RD Montreal, Saint-Laurent, QC, H4S 1Z9, Can.
SO Journal of Medicinal Chemistry (2001), 44(15), 2387-2390
CODEN: JMCMAR; ISSN: 0022-2623
PB American Chemical Society
DT Journal

LA English
OS CASREACT 135:195781
RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 9 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 2001:225064 HCAPLUS
DN 134:367179
TI Rapid sequencing of library-derived *peptides* by partial Edman degradation and mass spectrometry
AU Wang, Peng; Arabaci, Gulnur; Pei, Dehua
CS Department of Chemistry, The Ohio State University, Columbus, OH, 43210, USA
SO Journal of Combinatorial Chemistry (2001), 3(3), 251-254
CODEN: JCCHFF; ISSN: 1520-4766
PB American Chemical Society
DT Journal
LA English
RE.CNT 55 THERE ARE 55 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 10 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 1999:764164 HCAPLUS
DN 132:12479
TI combinatorial libraries and solid phase synthesis of glycosides and glycopeptides
IN Sofia, Michael J.; Jain, Rakesh K.; Vaughan, Andrew; Gange, David M.; Ghosh, Manuka
PA Incara Pharmaceuticals Corp., USA
SO PCT Int. Appl., 106 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|----------|
| PI WO 9961583 | A2 | 19991202 | WO 1999-US12032 | 19990528 |
| WO 9961583 | A3 | 20000406 | | |
| W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG | | | | |
| PRAI US 1998-87072P | P | 19980528 | | |
| OS MARPAT 132:12479 | | | | |

L6 ANSWER 11 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN
AN 1999:571358 HCAPLUS
DN 131:299361
TI 1,3-disubstituted benzazepines as neuropeptide Y Y1 receptor antagonists
AU Murakami, Yasushi; Hagishita, Sanji; Okada, Tetsuo; Kii, Makoto; Hashizume, Hiroshi; Yagami, Tatsuroh; Fujimoto, Masafumi
CS Shionogi Research Laboratories, Shionogi and Co., Ltd., Osaka, 553-0002, Japan
SO Bioorganic & Medicinal Chemistry (1999), 7(8), 1703-1714
CODEN: BMECEP; ISSN: 0968-0896
PB Elsevier Science Ltd.
DT Journal
LA English
RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 12 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 1998:635749 HCAPLUS
 DN 129:260474
 TI Preparation of novel benzolactam derivatives as neuropeptide antagonists and medicinal compositions comprising them
 IN Hagishita, Sanji; Okada, Tetsuo; Fujimoto, Masafumi
 PA Shionogi & Co., Ltd., Japan
 SO PCT Int. Appl., 173 pp.
 CODEN: PIXXD2
 DT Patent
 LA Japanese
 FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------|-------------------|----------|-----------------|----------|
| PI WO 9841510 | A1 | 19980924 | WO 1997-JP814 | 19970314 |
| W: JP | | | | |
| PRAI | WO 1997-JP814 | 19970314 | | |
| OS | MARPAT 129:260474 | | | |

RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 13 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 1998:505485 HCAPLUS
 DN 129:230962
 TI 2-Nitrophenylcarbamoyl-(S)-prolyl-(S)-3-(2-naphthyl)alanyl-N-benzyl-N-methylamide (SDZ NKT 343), a Potent Human NK1 Tachykinin Receptor Antagonist with Good Oral Analgesic Activity in Chronic Pain Models
 AU Walpole, C.; Ko, S. Y.; Brown, M.; Beattie, D.; Campbell, E.; Dickenson, F.; Ewan, S.; Hughes, G. A.; Lemaire, M.; Lerpiniere, J.; Patel, S.; Urban, L.
 CS Novartis Institute for Medical Sciences, London, WC1E 6BN, UK
 SO Journal of Medicinal Chemistry (1998), 41(17), 3159-3173
 CODEN: JMCMAR; ISSN: 0022-2623
 PB American Chemical Society
 DT Journal
 LA English
 RE.CNT 48 THERE ARE 48 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 14 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 1997:145241 HCAPLUS
 DN 126:157395
 TI Process for parallel synthesis of a non-peptide library
 IN Fritz, James E.; Kaldor, Stephen W.
 PA Eli Lilly and Co., USA; Fritz, James E.; Kaldor, Stephen W.
 SO PCT Int. Appl., 59 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 2

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|----------|
| PI WO 9700244 | A1 | 19970103 | WO 1996-US10454 | 19960617 |
| W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG | | | | |
| RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM | | | | |
| AU 9663861 | A | 19970115 | AU 1996-63861 | 19960617 |
| PRAI US 1995-310P | P | 19950619 | | |
| US 1995-492277 | A2 | 19950619 | | |
| WO 1996-US10454 | W | 19960617 | | |

OS CASREACT 126:157395; MARPAT 126:157395
 L6 ANSWER 15 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 1998:13046 HCAPLUS
 DN 128:61766
 TI Synthesis and antimicrobial activity of some p-chlorophenoxyacetyl amino acid and dipeptide mercaptotriazole derivatives
 AU Salem, E. M.; Ibrahim, E. S.; Metwally, F. M.
 CS Chemistry Department, Faculty of Science, Suez Canal University, Ismailia, Egypt
 SO Mansoura Science Bulletin, A: Chemistry (1997), 24(1, Suppl. 2), 139-153
 CODEN: MSBCF4; ISSN: 1110-4562
 PB Mansoura University
 DT Journal
 LA English
 RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 16 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 1994:158158 HCAPLUS
 DN 120:158158
 TI Method and product for the sequence determination of polypeptides using a mass spectrometer
 IN Chait, Brian T.; Beavis, Ronald; Wang, Rong; Kent, Stephen B. H.
 PA Rockefeller University, USA
 SO PCT Int. Appl., 83 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 4

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|---|------|----------|-----------------|----------|
| PI | WO 9324834 | A1 | 19931209 | WO 1993-US5070 | 19930527 |
| | W: AT, AU, BB, BG, BR, CA, CH, DE, DK, ES, FI, GB, HU, JP, KP, KR, LK, LU, MG, MN, MW, NL, NO, PL, RO, RU, SD, SE, US RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG | | | | |
| | AU 9343958 | A | 19931230 | AU 1993-43958 | 19930527 |
| | AU 685055 | B2 | 19980115 | | |
| | EP 664884 | A1 | 19950802 | EP 1993-914216 | 19930527 |
| | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE | | | | |
| | JP 07507394 | T | 19950810 | JP 1993-500786 | 19930527 |
| | EP 1130399 | A2 | 20010905 | EP 2001-112292 | 19930527 |
| | EP 1130399 | A3 | 20020911 | | |
| | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE | | | | |
| | CA 2406356 | C | 20070130 | CA 1993-2406356 | 19930527 |
| | US 6271037 | B1 | 20010807 | US 1996-341555 | 19960624 |
| | US 2003059952 | A1 | 20030327 | US 2001-828326 | 20010405 |
| | US 6750061 | B2 | 20040615 | | |
| | US 2004265944 | A1 | 20041230 | US 2004-792176 | 20040302 |
| | US 2005153454 | A1 | 20050714 | US 2004-1908 | 20041201 |
| PRAI | US 1992-891177 | A2 | 19920529 | | |
| | AU 1993-43958 | A | 19930527 | | |
| | CA 1993-2136717 | A3 | 19930527 | | |
| | EP 1993-914216 | A3 | 19930527 | | |
| | JP 1993-500786 | A | 19930527 | | |
| | WO 1993-US5070 | A | 19930527 | | |
| | US 1996-341555 | A1 | 19960624 | | |
| | US 2001-828326 | A1 | 20010405 | | |
| | US 2004-792176 | A1 | 20040302 | | |

L6 ANSWER 17 OF 19 HCAPLUS COPYRIGHT 2007 ACS on STN
 AN 1981:43667 HCAPLUS
 DN 94:43667

TI Avoiding difficult **peptide** purifications by generating new amino
termini in the spinning-cup sequencer
AU Boosman, Albert
CS Dep. Genet. SK-50, Univ. Washington, Seattle, WA, 98195, USA
SO Methods Pept. Protein Sequence Anal., Proc. Int. Conf., 3rd (1980),
Meeting Date 1979, 513-16. Editor(s): Birr, Christian. Publisher:
Elsevier, Amsterdam, Neth.
CODEN: 44MNAB
DT Conference
LA English

L6 ANSWER 18 OF 19 HCPLUS COPYRIGHT 2007 ACS on STN
AN 1973:453835 HCPLUS
DN 79:53835
TI Reactions of mono- and bifunctional thiocarboxylic acids with mono- and
bifunctional isocyanates or isothiocyanates
AU Kricheldorf, H. R.; Leppert, Elmar
CS Inst. Makromol. Chem., Univ. Freiburg, Freiburg/Br., Fed. Rep. Ger.
SO Makromolekulare Chemie (1973), 167, 47-68
CODEN: MACEAK; ISSN: 0025-116X
DT Journal
LA German

L6 ANSWER 19 OF 19 HCPLUS COPYRIGHT 2007 ACS on STN
AN 1952:17883 HCPLUS
DN 46:17883
OREF 46:3109a-d
TI A microbiological method for the determination of sequences of amino acid
residues
AU Fox, Sidney W.; Hurst, Thomas L.; Itschner, Kenneth F.
CS Iowa State Coll., Ames
SO Journal of the American Chemical Society (1951), 73, 3573-5
CODEN: JACSAT; ISSN: 0002-7863
DT Journal
LA Unavailable

| | Ref # | Hits | Search Text |
|----|-------|----------|---|
| 1 | S1 | 1 | ("6271037").PN. |
| 2 | S2 | 7529 | covalent adj modification and phosphorylation |
| 3 | S3 | 6356 | S2 and acetylation |
| 4 | S4 | 6139 | S3 and glycosylation |
| 5 | S5 | 5664 | S4 and disulfide adj (bond or bridge) |
| 6 | S6 | 491 | S5 and mass adj spectroscopy |
| 7 | S7 | 0 | S5 and trap adj mass adj spectroscopy |
| 8 | S8 | 0 | S5 and quadripole adj mass adj spectroscopy |
| 9 | S9 | 2 | S6 and peptide adj ladder |
| 10 | S10 | 1 | ("20030059952").PN. |
| 11 | S11 | 0 | peptide adj modification |
| 12 | S12 | 1218 | peptide adj modification |
| 13 | S13 | 401 | S12 and phosphorylation |
| 14 | S14 | 191 | S13 and acetylation |
| 15 | S15 | 111 | S14 and disulfide adj (bond or bridge) |
| 16 | S17 | 6 | S16 and mass adj spectrometer |
| 17 | S16 | 98 | S15 and glycosylation |
| 18 | S18 | 11304648 | covalent adj modification (s) amino adj acid |
| 19 | S19 | 47516 | S18 and phosphorylation |
| 20 | S20 | 14173 | S19 and acetylation |
| 21 | S21 | 12395 | S20 and glycosylation |
| 22 | S22 | 9193 | S21 and disulfide adj (bond or bridge) |
| 23 | S23 | 372 | S22 and mass adj spectrometer |
| 24 | S24 | 1 | ("6750061").PN. |
| 25 | S25 | 1 | "5045694".PN. |
| 26 | S26 | 1 | "5118937".PN. |
| 27 | S27 | 1 | "5281538".PN. |
| 28 | S28 | 1 | "5288644".PN. |
| 29 | S29 | 4 | peptide adj covalent adj modification |
| 30 | S30 | 0 | peptide adj modification adj phosphorylation and acetylation and glycosylation and disulfide adj bond |
| 31 | S31 | 57 | peptide adj modification and phosphorylation and acetylation and glycosylation and disulfide adj bond |

| | Ref # | Hits | Search Text |
|----|-------|----------|---|
| 32 | S32 | 5468991 | peptide adj modification (p) phosphorylation (p) acetylation (p) glycosylation (p) disulfide adj bond |
| 33 | S33 | 19 | S31 and mass adj (spectrometer or spectrometry) |
| 34 | S34 | 0 | covalent adj modification adj method adj peptide |
| 35 | S35 | 20 | covalent adj modification adj method |
| 36 | S36 | 20 | covalent adj modification adj method and peptide |
| 37 | S37 | 1 | ("4721854") . PN. |
| 38 | S38 | 1803 | ion adj trap adj mass adj spectrometer |
| 39 | S39 | 1117 | S38 and quadrupole |
| 40 | S40 | 0 | S39 and modified adj peptide |
| 41 | S41 | 56 | S39 and modified adj peptide |
| 42 | S42 | 4 | ((("5118937") or ("5045694") or ("5281538") or ("5288644")) . PN. |
| 43 | S43 | 1 | "4778993" . PN. |
| 44 | S44 | 1 | "4849172" . PN. |
| 45 | S45 | 1 | "4885077" . PN. |
| 46 | S46 | 1 | "4962037" . PN. |
| 47 | S47 | 1 | "4994373" . PN. |
| 48 | S48 | 1 | "4999306" . PN. |
| 49 | S49 | 1 | "5064754" . PN. |
| 50 | S50 | 1 | ("20040265944") . PN. |
| 51 | S51 | 1 | ("6271037") . PN. |
| 52 | S52 | 12100251 | stem adj cell (s) detection |
| 53 | S53 | 6591345 | stem adj cell (p) detection |
| 54 | S54 | 7000077 | stem adj cell (p) detect |
| 55 | S55 | 14950259 | stem (s) cell (p) detect |
| 56 | S56 | 22 | stem adj cell adj detect |
| 57 | S57 | 0 | myostatic adj syndrome |
| 58 | S58 | 1 | myostatic and stem adj cell |
| 59 | S59 | 1 | ("5144006") . PN. |
| 60 | S60 | 11214529 | "530.clas" and phosphorylation (s) mass adj spectrometer |
| 61 | S61 | 66 | phosphorylation adj peptide and mass adj spectrometer |
| 62 | S62 | 169 | glycosylated adj peptide and mass adj spectrometry |
| 63 | S63 | 431 | phosphorylated adj peptide and mass adj spectrometry |

| | Ref # | Hits | Search Text |
|----|-------|-------|---|
| 64 | S64 | 1 | "5240859".PN. |
| 65 | S65 | 164 | acetylated adj peptide and mass adj spectrometry |
| 66 | S66 | 2 | acetylated and phosphorylated and glycosylated and (disulfide adj bond) adj peptide and mass adj spectrometry |
| 67 | S67 | 1 | ("5432260").PN. |
| 68 | S68 | 1804 | ion adj trap adj mass adj spectrometer |
| 69 | S70 | 28 | S69 and covalent adj modification |
| 70 | S69 | 507 | S68 and polypeptide |
| 71 | S71 | 1 | "3997298".PN. |
| 72 | S72 | 1 | "4224031".PN. |
| 73 | S73 | 1 | "4548904".PN. |
| 74 | S74 | 1 | "4861726".PN. |
| 75 | S75 | 1 | "4863870".PN. |
| 76 | S76 | 1 | "5008372".PN. |
| 77 | S77 | 3 | S69 and PITC and PIC |
| 78 | S78 | 3 | S68 and PITC and (phenyl adj isocyanate or PIC) and peptide |
| 79 | S79 | 7 | S68 and PITC and peptide |
| 80 | S80 | 1804 | PITC |
| 81 | S81 | 40 | S80 and pic |
| 82 | S82 | 10 | S80 and phenyl adj isocyanate |
| 83 | S83 | 4 | S69 and phenyl adj isocyanate |
| 84 | S84 | 9083 | edman adj degradation |
| 85 | S85 | 260 | phosphorylated adj protein and mass adj spectrometer |
| 86 | S86 | 27 | S85 and S84 |
| 87 | S87 | 1 | "5106955".PN. |
| 88 | S88 | 1 | "5165923".PN. |
| 89 | S89 | 1 | "5459240".PN. |
| 90 | S90 | 9 | chait-brian.in. |
| 91 | S91 | 9083 | edman adj degradation |
| 92 | S92 | 17 | S91 and phenyl adj isocyanate |
| 93 | S93 | 0 | "530.clas" and phosphorylation and mass adj spectrometry |
| 94 | S94 | 1 | ("5367060").PN. |
| 95 | S95 | 14836 | "530".clas. and phosphorylation |
| 96 | S96 | 7228 | "530".clas. and phosphorylated |
| 97 | S97 | 1377 | S96 and covalent adj modification |
| 98 | S98 | 385 | S97 and mass adj spectrometry |

| | Ref # | Hits | Search Text |
|-----|-------|----------|---|
| 99 | S99 | 431 | phosphorylated adj peptide and mass adj spectrometry |
| 100 | S100 | 17 | S99 and ion adj trap adj mass adj spectrometry |
| 101 | S101 | 1 | phosphorylated adj peptide and mass adj spectrometry and peptide adj ladder |
| 102 | S102 | 28 | mass adj spectrometry and peptide adj ladder |
| 103 | S103 | 1 | ("5066785").PN. |
| 104 | S104 | 1 | ("5008372").PN. |
| 105 | S105 | 30 | peptide adj ladder and mass adj (spectrometry or spectrometer) |
| 106 | S106 | 1 | ("4548904").PN. |
| 107 | S107 | 11205542 | merrifield adj synthesis (s) PITC and PIC |
| 108 | S108 | 737583 | S107 and coupling |
| 109 | S109 | 423991 | S107 and coupling adj reagent and terminating reagent |
| 110 | S110 | 2 | peptide adj merrifield adj synthesis |
| 111 | S111 | 0 | peptide adj merrifield adj synthesis and coupling adj reagent |
| 112 | S112 | 0 | peptide adj merrifield adj synthesis and pitc |
| 113 | S113 | 5456506 | merrifield adj synthesis (p) PITC and PIC |
| 114 | S114 | 2 | S113 and coupling adj reagent and termination adj reagent |
| 115 | S115 | 5457748 | S113 (p) coupling adj reagent (p) (termination or blocking) adj reagent |
| 116 | S116 | 5457414 | S113 (p) coupling adj reagent (p) termination adj reagent |
| 117 | S117 | 5457434 | S113 (p) coupling adj reagent (p) terminating adj reagent |
| 118 | S118 | 5457728 | S113 (p) coupling adj reagent (p) blocking adj reagent |
| 119 | S119 | 5456815 | S113 and coupling adj reagent (p) blocking adj reagent |
| 120 | S120 | 5463925 | merrifield adj synthesis (p) PITC (p) PIC |
| 121 | S121 | 51 | S120 and poplypeptide |
| 122 | S122 | 549 | merrifield adj synthesis |

| | Ref # | Hits | Search Text |
|-----|-------|-------|---|
| 123 | S123 | 1 | S122 and PITC |
| 124 | S124 | 39 | S122 and edman adj degradation |
| 125 | S125 | 16 | edman-p.in. |
| 126 | S126 | 9086 | "edman-p.in.and" edman adj degradation |
| 127 | S127 | 9086 | "edman-p.in. and" edman adj degradation |
| 128 | S128 | 0 | "edman-p.in." and edman adj degradation |
| 129 | S129 | 1 | ("4548904").PN. |
| 130 | S130 | 1 | ("5066785").PN. |
| 131 | S131 | 278 | terminating adj reagent |
| 132 | S132 | 24 | S131 and coupling adj reagent |
| 133 | S133 | 7 | S131 and coupling adj reagent and modified adj polypeptide |
| 134 | S134 | 1 | ("6750061").PN. |
| 135 | S135 | 1 | ("6271037").PN. |
| 136 | S136 | 2 | ((("5144006") or ("5432260")) .PN. |
| 137 | S137 | 1 | ("20040265944").PN. |
| 138 | S138 | 1 | ("20040265944").PN. |
| 139 | S139 | 1 | ("5008372").PN. |
| 140 | S140 | 1 | ("5008372").PN. |
| 141 | S141 | 1 | ("5328840").PN. |
| 142 | S142 | 1 | ("5432260").PN. |
| 143 | S143 | 7 | merryfield adj synthesis |
| 144 | S144 | 20063 | merrifield |
| 145 | S145 | 563 | merrifield adj synthesis |
| 146 | S146 | 4 | merrifield adj synthesis same (mass adj spectrometry) |
| 147 | S147 | 0 | merrifield adj synthesis same (mass adj spectrometry) and PITC and PIC |
| 148 | S148 | 0 | (merrifield adj synthesis) and PITC and PIC |
| 149 | S149 | 1 | (merrifield adj synthesis) and PITC |
| 150 | S150 | 0 | merrifield adj synthesis same (mass adj analysis) |
| 151 | S151 | 0 | merrifield adj synthesis same (peptide adj ladder) |
| 152 | S152 | 2 | (merrifield adj synthesis) and PIC |
| 153 | S153 | 7 | PEPTIDE SAME (pitc or (phenyl isothiocyanate)) same (PIC or (phenylisocyanate)) |

| | Ref # | Hits | Search Text |
|-----|-------|------|---|
| 154 | S154 | 9 | PEPTIDE and (pitc or (phenyl isothiocyanate)) same (PIC or (phenylisocyanate)) |
| 155 | S155 | 35 | PEPTIDE and (pitc or (phenyl isothiocyanate)) and (PIC or (phenylisocyanate)) |
| 156 | S156 | 3 | (PEPTIDE and (pitc or (phenyl isothiocyanate)) and (PIC or (phenylisocyanate))).clm. |
| 157 | S157 | 0 | (PEPTIDE same (pitc or (phenyl isothiocyanate)) same (PIC or (phenylisocyanate))).clm. |
| 158 | S158 | 31 | chait-brian-t.in. |
| 159 | S159 | 11 | PEPTIDE SAME (pitc or (phenyl isothiocyanate)) same (PIC or (phenylisocyanate) or (phenyl isocyanate)) |
| 160 | S161 | 5 | PEPTIDE and (pitc or (phenyl isothiocyanate)) and (PIC or (phenylisocyanate) or (phenyl isocyanate)).clm. |
| 161 | S162 | 0 | PEPTIDE same (pitc or (phenyl isothiocyanate)) same (PIC or (phenylisocyanate) or (phenyl isocyanate)).clm. |
| 162 | S163 | 140 | PEPTIDE and (pitc or (phenyl isothiocyanate)) and (PIC or (phenylisocyanate) or (phenyl isocyanate)) |
| 163 | S164 | 49 | PEPTIDE and ((pitc or (phenyl isothiocyanate)) same (PIC or (phenylisocyanate) or (phenyl isocyanate))) |